Specifications

Eaton 1000NHG4G



Catalog Number: 1000NHG4G

Fuse-link, LV, 1000 A, AC 500 V, NH4, gL/gG, IEC, single indicator, live gripping lugs

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
1000NHG4G

EAN
5027590427494

UPC
051712295604

Product Length/Depth
200 mm

Product Height
115 mm

Product Width
102 mm

Product Weight
2196 g

Compliances
CE Marked
RoHS Compliant

Certifications
IEC 60269-1
IEC 60269-2
DIN 43620

Powering Business Worldwide

Product specifications

Type

Fuse

Application

industrial

Utilities, Solar, Wind

Amperage Rating

1000 A

Fitted with:

Metal gripping lugs

Fuse size

NH4

Current type

AC

Breaking capacity

120 kA

Rated switching capacity

120 kA

Rated voltage AC

500 V

Class

Class gG/gL

Fuse type

Square body with knife blade contact

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

80 W

Connection

Blade end

Resources

Catalogs

CA134002EN

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

NH Fuse links, bases and gear

Declarations of conformity

UKCA NH4 fuse-links

CE NH4 fuse-links

Multimedia

Eaton Bussmann – NH fuse link portfolio

Presentations

NH Overview Video

Technical data sheets

10164 NH 500 Volts gG

Technical service bulletins

Datasheet - 1000NHG4G

Construction

NH4

Construction size

NH4

Fuse shape

Slotted blade contacts

Square body

Voltage type

AC

Suitable for

SD4-S NH Fuse base

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

500 V

Rated switching capacity AC

120 kA

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